PATENT



HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Peter William Cook, et al.

Date: June 7, 2002

Group Art Unit:

2183

IBM Corporation

Examiner:

Unknown

Intellectual Property Law

Serial No.:

09/746,647

Dept. 917, Bldg. 006-1

Filed:

December 21, 2000

3605 Highway 52 North

Title: ASYNCHRONOUS PIPELINE

Rochester, MN 55901-7829

CONTROL INTERFACE

Assistant Commissioner for Patents

RECEIVED

JUN 2 4 2002

Washington, D. C. 20231

Sir:

Technology Center 2100

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

AND NEW POWER OF ATTORNEY AND

CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

James R. Nock - 42,937

John E. Hoel - 26,279

Joseph C. Redmond, Jr. - 18,753

Christopher A. Hughes - 26,914

William J. McGinnis, Jr. - 25,698 Steven W. Roth - 34,712

Stanley B. Green - 24,351

Leslie J. Payne - 26,378

Grant A. Johnson - 42,696

Robert R. Williams - 48,395

Roy W. Truelson - 34,265

Docket No.:

ROC920000163US1

Serial No.:

09/746,647

CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION

Please send all future correspondence for this application as follows:

Robert R. Williams, Patent Agent Registration No. 48,395 IBM Corporation - Department 917 3605 Highway 52 North Rochester, Minnesota 55901-7829

Please direct telephone calls to:

Roy W. Truelson, Attorney (507) 289-6256

INTERNATIONAL BUSINESS MACHINES CORPORATION ARMONK, NEW YORK 10504

Recorded in PTO on February 23, 2001 Reel 011832 Frame 0693

ASSIGNEE STATEMENT

Attached to this power is a "Statement Under 37 CFR 3.73(b)."

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the enclosed or attached correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on

June 7, 2002

Date of Deposit

Lisa M. Plank

Respectfully Submitted

James R. Nock, Attorney Registration No. 42,937

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Docket No.: ROC920000163US1

Serial No.:

09/746,647

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: Peter William Cook, et al.

Application No.: 09/746,647 Filed: December 21, 2000

Entitled: <u>ASYNCHRONOUS PIPELINE CONTROL INTERFACE</u>

INTERNATIONAL BUSINESS MACHINES CORPORATION, a Corporation,

states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011832, Frame 0693, or for which a copy thereof is attached.

The undersigned is authorized to act on behalf of the assignee.

Date: June 7, 2002

James R. Nock

(Signature)

Attorney

Docket No.: ROC920000163US1

Serial No.: 09/746,647

TATES DEPARTMENT OF COMMERCE UNITED Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS Washington, D.C. 20231

AUGUST 09, 2001

BRACEWELL & PATTERSON, LLP ANDREW J. DILLON, ESQ.

SUITE 350 LAKEWOOD ON THE PARK

7600 B NORTH CAPITAL OF TEXAS HIGHWAY

AUSTIN, TX 78731



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/23/2001

REEL/FRAME: 011832/0693

NUMBER OF PAGES: 4

ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). BRIEF:

ASSIGNOR:

COOK, PETER WILLIAM

DOC DATE: 01/22/2001

-ASSIGNOR:

DAVIES, ANDREW DOUGLAS

DOC DATE: 12/15/2000

ASSIGNOR:

SCHUSTER, STANLEY EVERETT

DOC DATE: 01/25/2001

ASSIGNOR:

STASIAK, DANIEL LAWRENCE

DOC DATE: 12/15/2000

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES CORPORATION NEW ORCHARD ROAD

0

ARMONK, NEW YORK 10504

SERIAL NUMBER: 09746647

PATENT NUMBER:

FILING DATE: 02/23/2001

ISSUE DATE:

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011832/0693 PAGE 2

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Docket No. ROC920000163US1

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To t	the	Assist	ant (Commissioner	of	Patents:	Please	record	the	attached	original
docu	ımen	ts or	сору	thereof.							

1. Name of conveying party(ies):

Peter William Cook
Andrew Douglas Davies
Stanley Everett Schuster
Daniel Lawrence Stasiak

NED 201

2. Name and address of receiving party(ies):

International Business Machines Corporation New Orchard Road Armonk, New York 10504

3. Nature of conveyance:

X Assignment

Execution Date: <u>January 22, 2001, December 15, 2000, January 25, 2001, and December 15, 2000, respectively</u>

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is ______

A. Patent Application No.(s)

B. Patent No.(s)

09/746,647 Filed 12/21/2000

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: <u>1</u>

40E

Andrew J. Dillon, Esq.
Bracewell & Patterson, LLP
Suite 350 Lakewood on the Park
7600 B North Capital of Texas Highway
Austin, TX 78731
(512) 343-6116

7. Total fee (37 CFR 3.41) \$ 40.00

X Authorized to be charged to IBM Corporation deposit account

8. Deposit account number:

09-0465

00000121 09748847 (19800121 09748847)

FC:581

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Jo Ann Rix

Name of Person Signing

For BRACEWELL & PATTERSON, LLP

Total number of pages including cover sheet: 3

In place of Form P 1595

2-23-61



Docket No. ROC920000163US1

101636606

To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Peter William Cook Andrew Douglas Davies Stanley Everett Schuster Daniel Lawrence Stasiak



2. Name and address of receiving party(ies):

International Business Machines Corporation New Orchard Road Armonk, New York 10504

3. Nature of conveyance:

X Assignment

Execution Date: January 22, 2001, December 15, 2000, January 25, 2001, and December 15, 2000, respectively

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A. Patent Application No.(s)

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Andrew J. Dillon, Esq.

Bracewell & Patterson, LLP Suite 350 Lakewood on the Park 7600 B North Capital of Texas Highway Austin, TX 78731 (512) 343-6116

6. Total number of applications and patents involved: 1

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Jo Ann Rix

Name of Person Signing

or: BRACEWELL & PATTERSON, LLP

Total number of pages including cover sheet: 3

m 70:581

ASSIGNMENT

Whereas, we,

(1) Peter William Cook
County of Olmsted Westchester

of <u>Bedford Corners</u>, and State of <u>New York</u>,

(2) Andrew Douglas Davies
County of Olmsted

of <u>Rochester</u>, and State of <u>Minnesota</u>,

(3) Stanley Everett Schuster County of Westchester

of <u>Granite Springs</u>, and State of <u>New York</u>,

(4) <u>Daniel Lawrence Stasiak</u> County of <u>Olmsted</u> of <u>Rochester</u>, and State of <u>Minnesota</u>,

have invented certain improvements in

ASYNCHRONOUS PIPELINE CONTROL INTERFACE

and executed, respectively, a United States patent application therefor on (Date Inventors Signed Declaration) (1) January 22, 2000, (2) December 15, 2000, (3) January 25, 2000, and (4) December 15, 2000.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1)	Signed at Yorkhown Hofs NY on 22 January The William Cook	_, 200g.	
		Peter William	n Cook

(2) Signed at Rochester, MN on 12/15/, 2000.

Andrew Douglas Davies

IBM DOCKET NO. ROC920000163US1

(3)	Signed at YORKTAWNAGES on Janua	<u>y</u> 25 , 200€.
	Stanly Everett	Schurter
(4)	Signed at Rochester, MN on Occ	<u>/ 5</u> , 2000.
	Daniel Lauren	u Kasei
		Daniel Lawrence Stasiak